

Fig.1

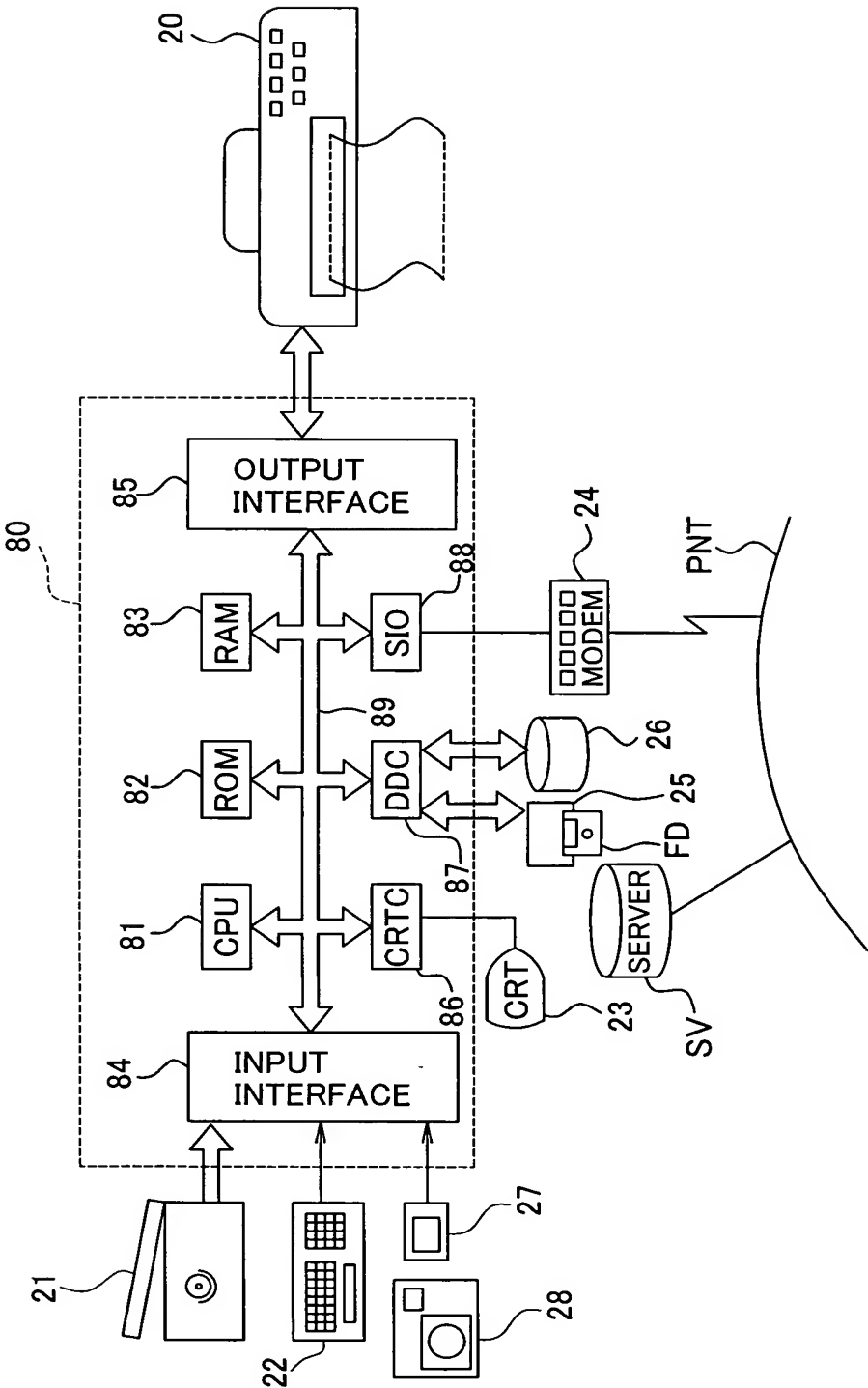


Fig.2

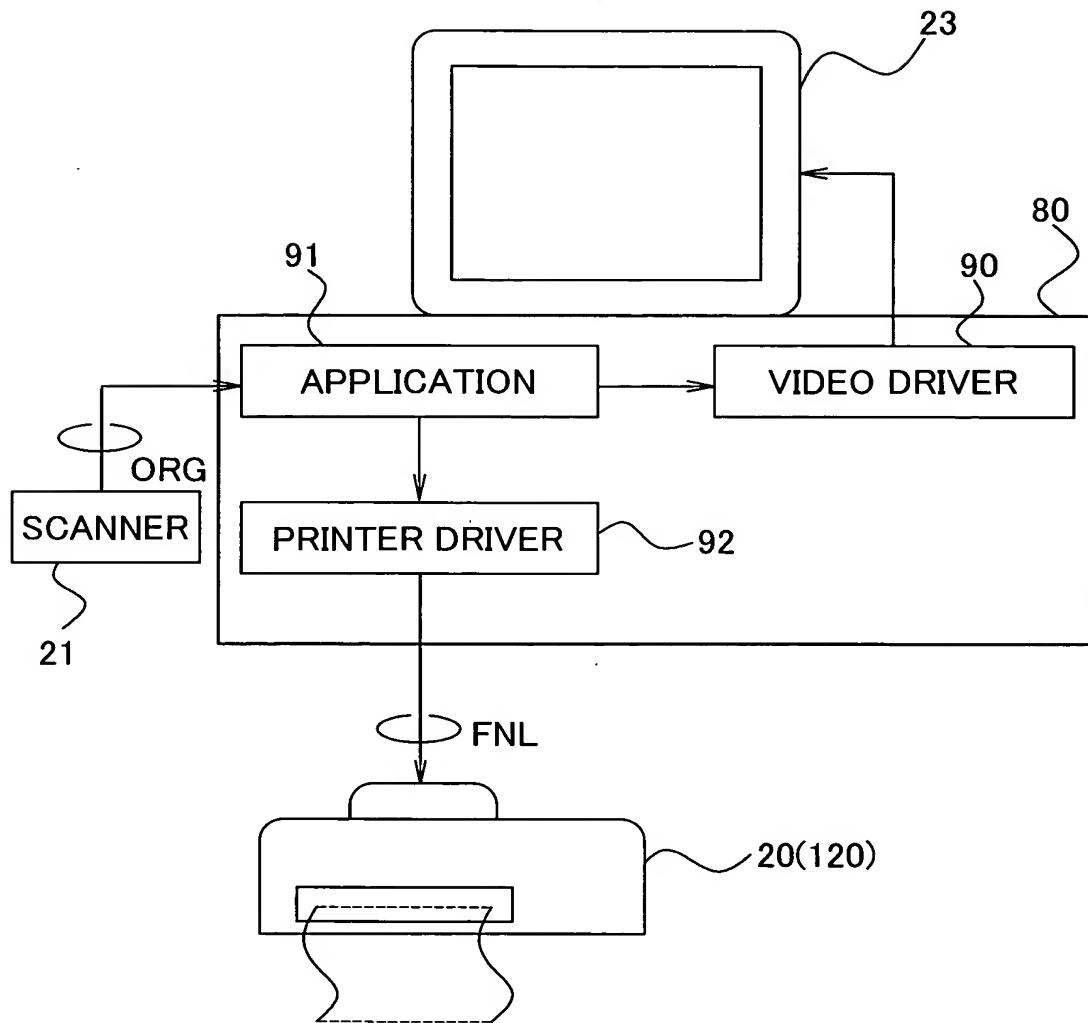


Fig.3

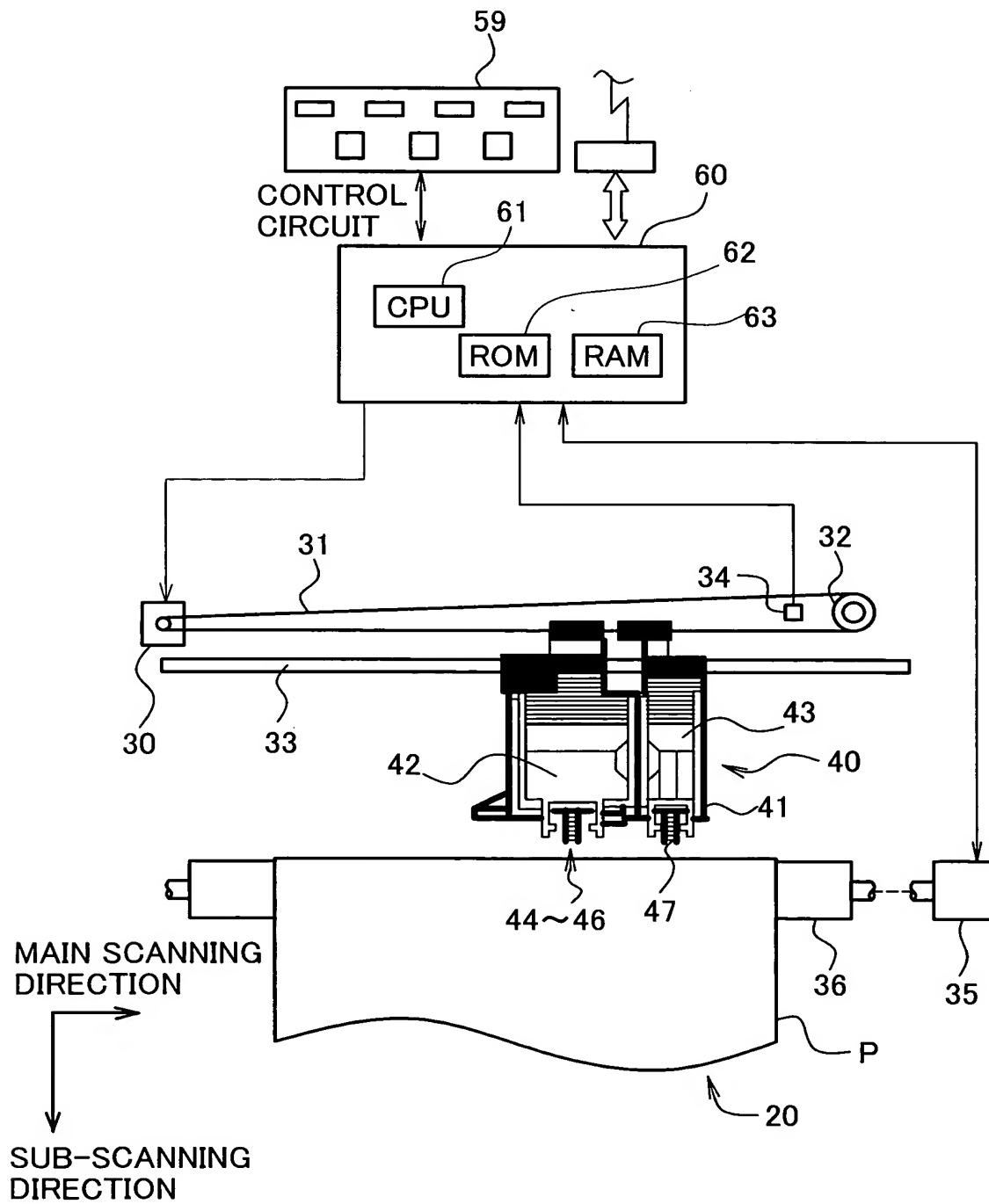


Fig.4

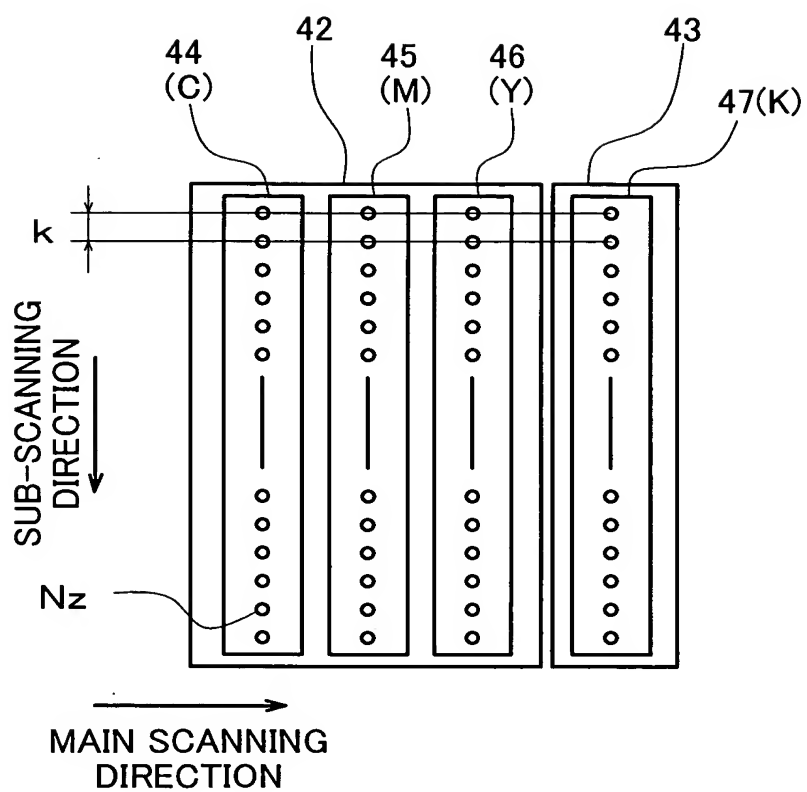


Fig.5

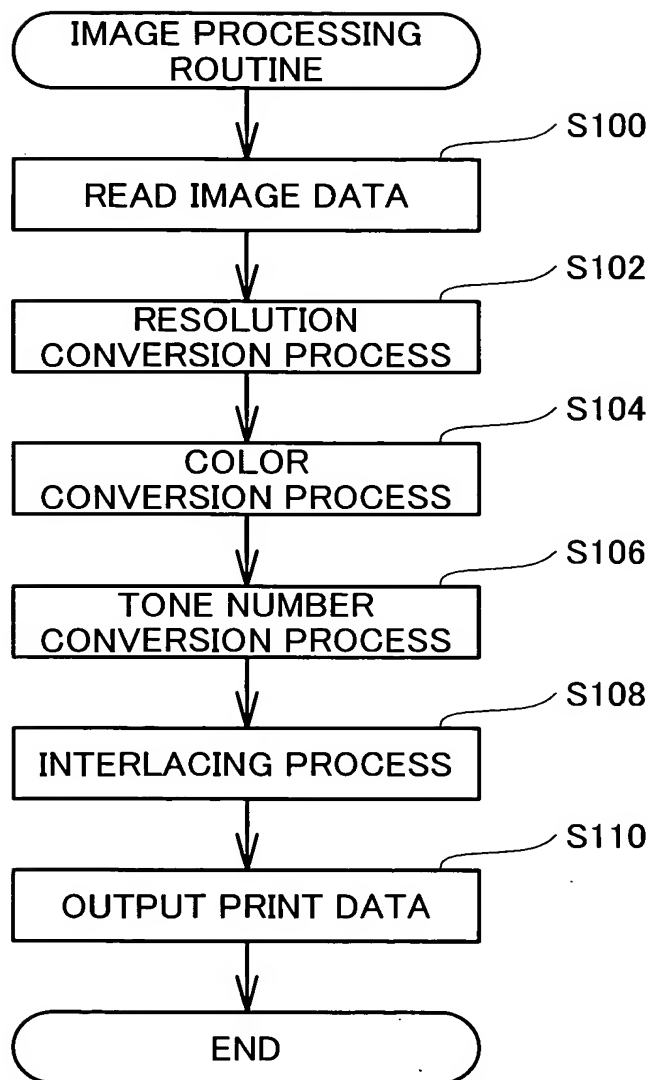


Fig.6

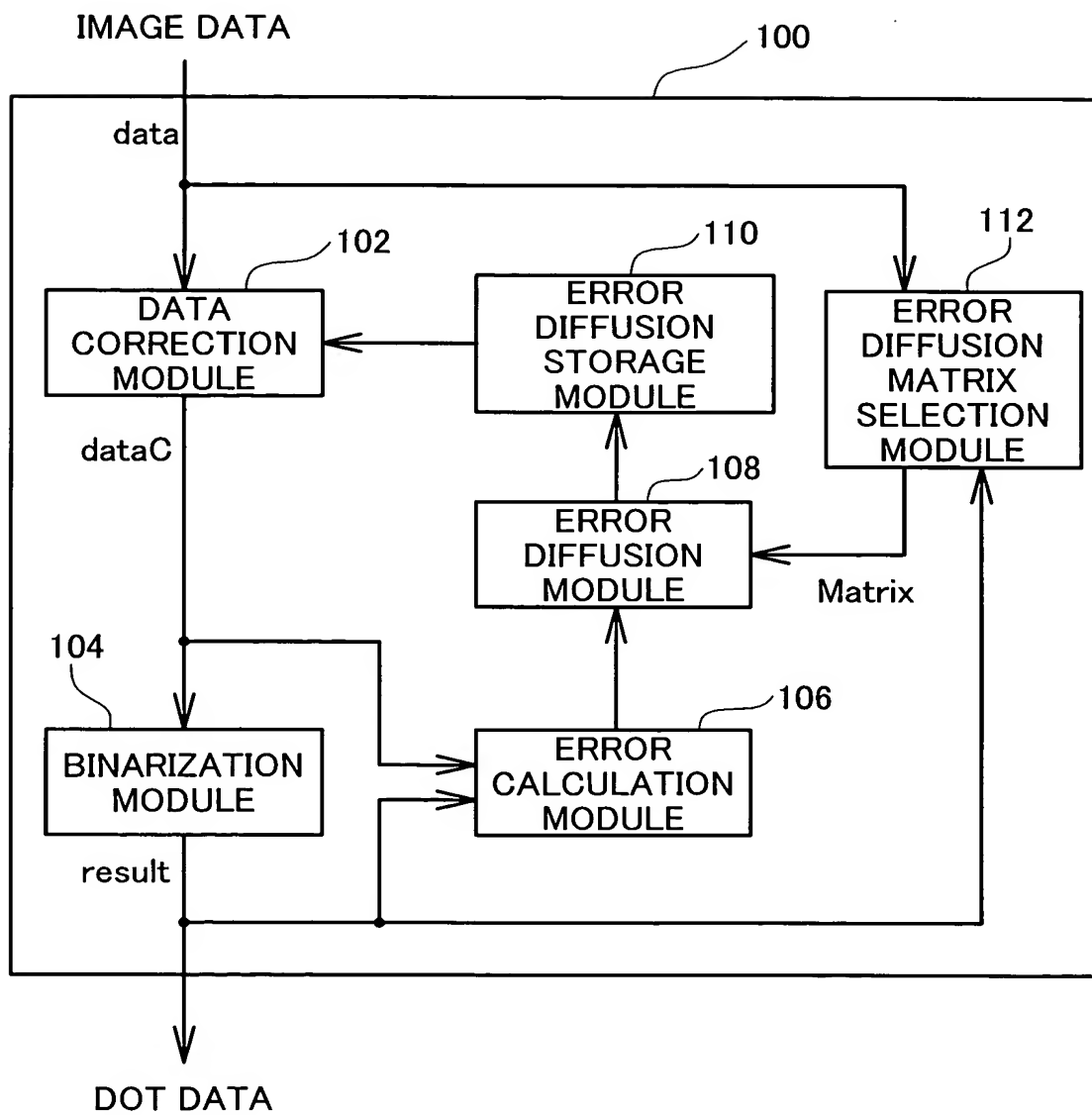


Fig.8

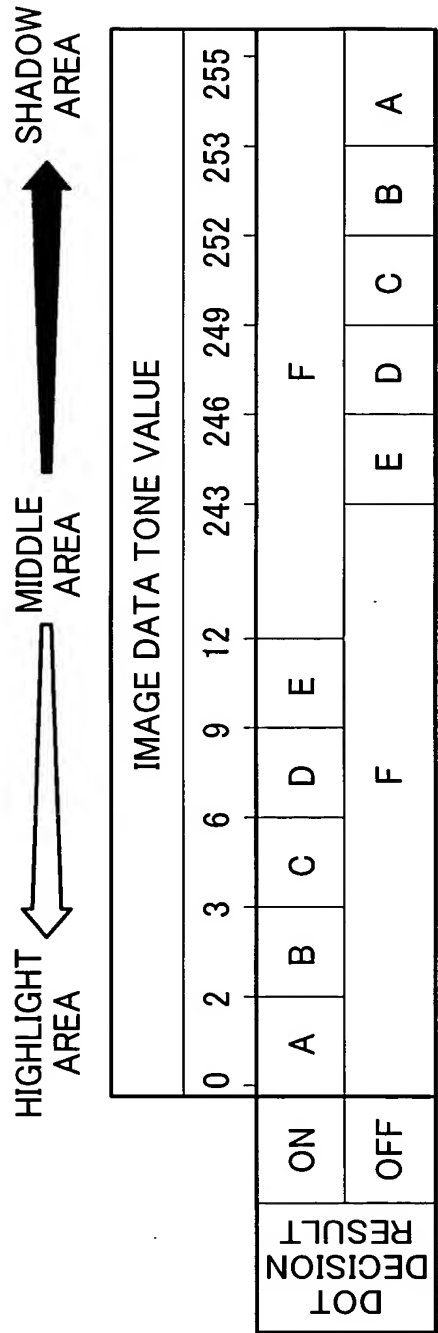


Fig.9

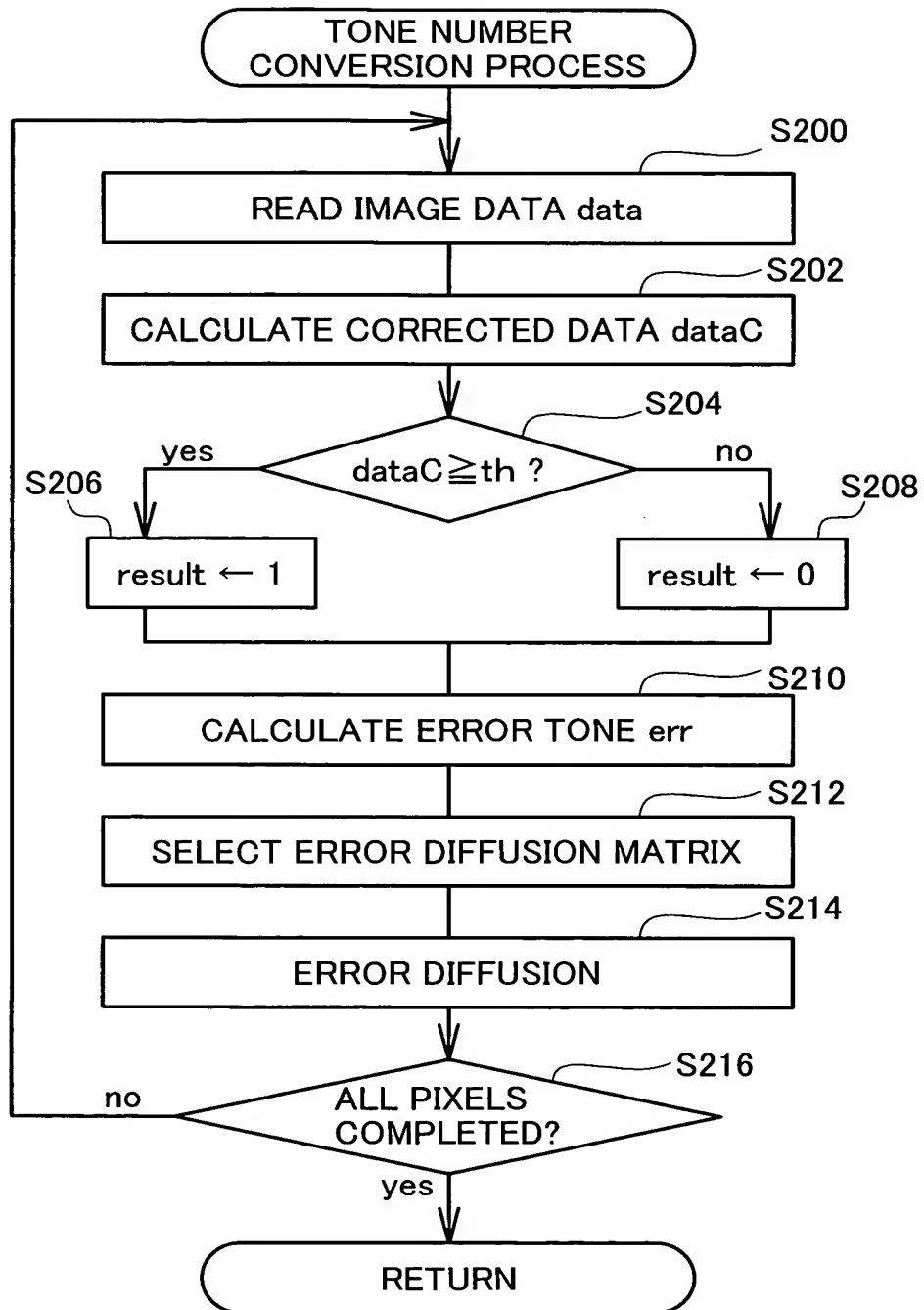


Fig.10A

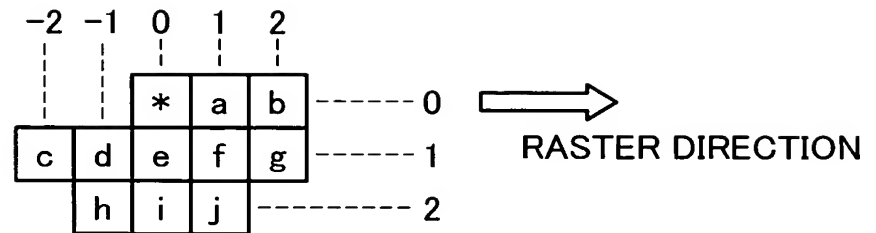


Fig.10B

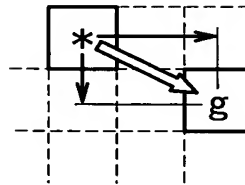


Fig.10C

$$\text{DIRECTIVITY FACTOR} = \left((a+2b+2c+d+f+2g+h+j) - (c+d+e+f+g) - 2(h+i+j) \right) / \text{SUM}$$

$$: \text{SUM} = a+b+c+d+e+f+g+h+i+j$$

Fig.11A

DIFFUSION PIXEL NUMBER: 17 DIRECTIVITY FACTOR: 0.68

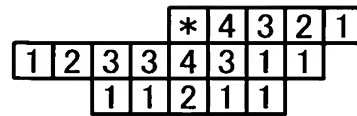


Fig.11B

DIFFUSION PIXEL NUMBER: 7 DIRECTIVITY FACTOR: 0.38

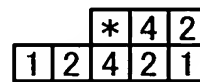


Fig.12A

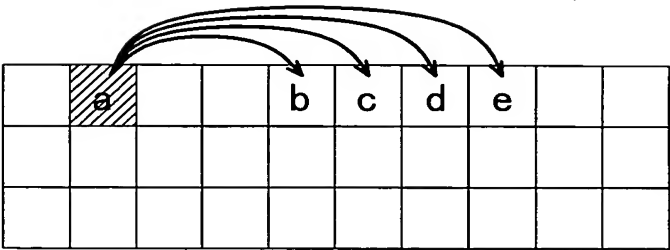


Fig.12B

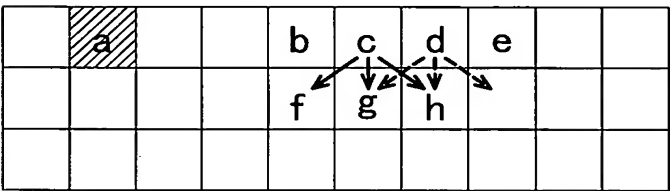


Fig.12C

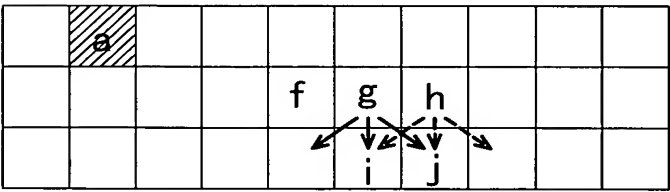


Fig.13A

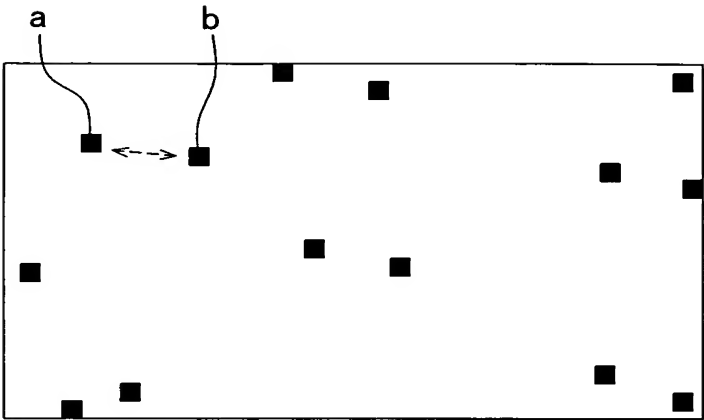


Fig.13B

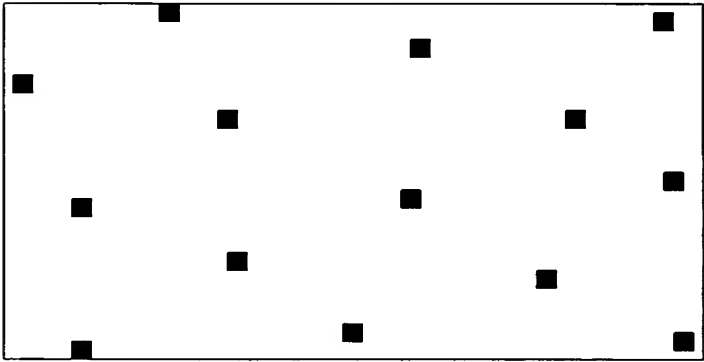


Fig.15A

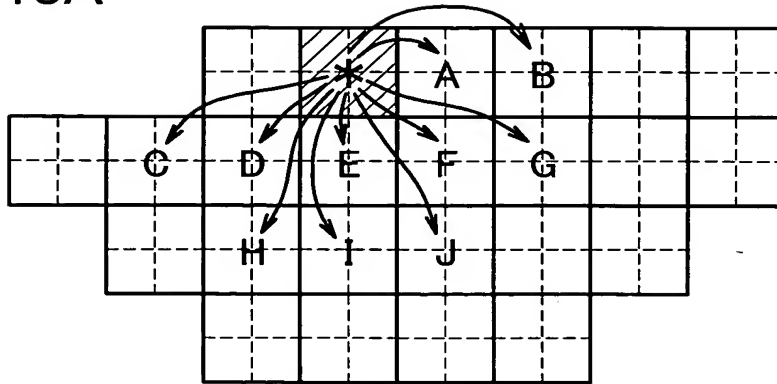


Fig.15B

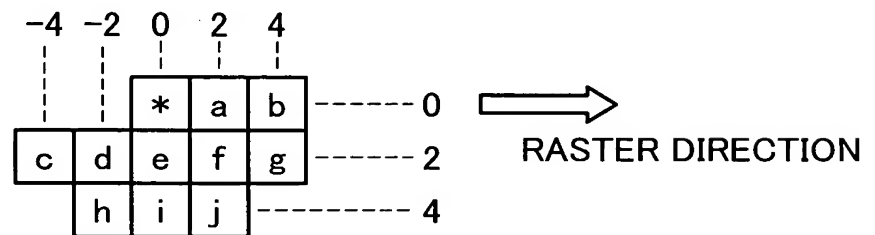


Fig.15C

$$\text{DIRECTIVITY FACTOR} = \left((2a+4b+4c+2d+2f+4g+2h+2j) - 2(c+d+e+f+g) - 4(h+i+j) \right) / \text{SUM}$$

$$: \text{SUM} = a+b+c+d+e+f+g+h+i+j$$